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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/771,055	02/03/2004	Reinhard Heinrich Hohensee	15962.0006USD1/IBM.004US	1532
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MINNEAPOLIS, MN 55402-0903				
EXAMINER				
KIM, PAUL				
ART UNIT		PAPER NUMBER		
2169				
MAIL DATE		DELIVERY MODE		
02/26/2010		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/771,055

Applicant(s)

HOHENSEE ET AL.

Examiner

PAUL KIM

Art Unit

2169

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 December 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-17 and 26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-17 and 26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/GS/US)
Paper No(s)/Mail Date _____

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

Art Unit: 2169

DETAILED ACTION

1. This Office action is responsive to the following communication: Amendment filed on 11 December 2009.
2. Claims 1-17 and 26 are pending and present for examination. Claims 1 and 26 are in independent form.

Response to Amendment

3. Claims 1, 5-12, and 14-17 have been amended.
4. No claims have been further cancelled.
5. No claims have been added.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. **Claims 1-17 and 26** are rejected under 35 U.S.C. 102(b) as being anticipated by Shorter, U.S. Patent No. 6,687,707, filed on 28 November 1997, and issued on 3 February 2004.
8. **As per independent claims 1 and 26**, Shorter teaches:

A method for processing referenced objects, comprising:

referencing an object by selected indicia defining a location of the object on a network, the selected indicia being a globally-unique network identifier or a globally-unique network identifier and an object locator (See Shorter, C5:L34-47, wherein this reads over "an object identifier for uniquely identifying object within a plurality of data processing system networks");

searching for the object at the location defined by the selected indicia (See Shorter, C7:L1-9, wherein this reads over "the unique object identifier for the object is contained within the object attribute records"; and "the attributes in the object attribute

Art Unit: 2169

record may be utilized to determine the object identifier so that the object may be retrieved from the database");

downloading the object from the location defined by the selected indicia (See Shorter, C5:L47-65, wherein this reads over "the next ordered field 404 contains a unique value for the data processing system within the network in which the identified object is contained. The low order field 4-6 contains a unique value for the object within the host data processing system in which the identified object may be found"; and C7:L5-9, wherein this reads over "the object may be retrieved from the database");

analyzing the downloaded object to identify the selected indicia of the downloaded object (See Shorter, C12:L61-67, wherein this reads over "locating an object identifier to retrieve the identified object for modification, which may also require modification of the associated object attribute record");

capturing the object in persistent memory when the selected indicia is identified to include a globally-unique network identifier (See Shorter, C7:L5-9, wherein this reads over "the attributes in the object attribute record may be utilized to determine the object identifier so that the object may be retrieved from the database").

9. **As per dependent claim 2**, SETO teaches:

The method of claim 1 wherein the referencing of the object is by an object name and the searching for the object is performed by object name (See Shorter, C10:L27-46, wherein this reads over "a process of resolving an object identifier from object attributes and/or modification of an object attribute record within a plurality of peer data processing systems").

10. **As per dependent claims 3-17**, wherein the independent claim optionally recites "a globally-unique identifier" and "a globally-unique identifier and an object locator" and the present claims recite an object that is referenced with said identifiers, the claims will not be further considered nor will prior art be applied.

Response to Arguments

11. Applicant's arguments with respect to the claim rejections under 35 U.S.C. 102 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to PAUL KIM whose telephone number is (571)272-2737. The examiner can normally be reached on M-F, 9am - 5pm.

Art Unit: 2169

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tony Mahmoudi can be reached on (571) 272-4078. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Tony Mahmoudi/
Supervisory Patent Examiner, Art Unit 2169

Paul Kim
Examiner, Art Unit 2169

/pk/